

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

JULY ,2005.

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		A	FIRST ISSUE	18JUL05	JMS	FWK

NOTES:

1. SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
3. Au PLATING OVER Ni PLATING OVER Cu PLATING
4. Ni PLATING OVER Cu PLATING
5. TIN PLATING
6. MOUNTING POSTS ARE OPTIONAL SEE TABLE FOR PART NUMBERS
7. RECOMMENDED SELF-TAPPING SCREW 221108-4
8. RECOMMENDED MOUNT NUT 1-1634816-0
9. RECOMMENDED LOCKWASHER 1-1634817-0

10. CHARACTERISTICS

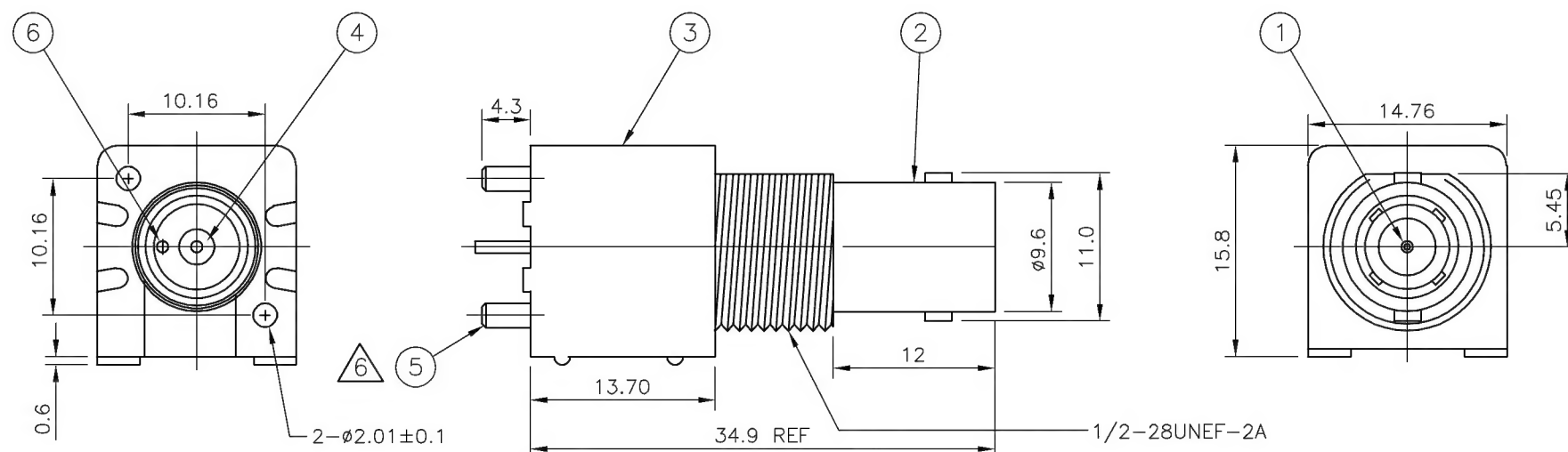
FREQUENCY RANGE:	DC-2GHz
NOMINAL IMPEDANCE:	75 OHMS
WORKING VOLTAGE:	500V RMS
INSULATION RESISTANCE:	5000 MOHMS
DIELECTRIC WITHSTAND VOLTAGE:	1500V RMS
CONTACT RESISTANCE:	
CENTRE CONTACT	1.5 mOHMS
OUTER CONTACT	0.2 mOHMS

11. MECHANICAL CHARACTERISTICS

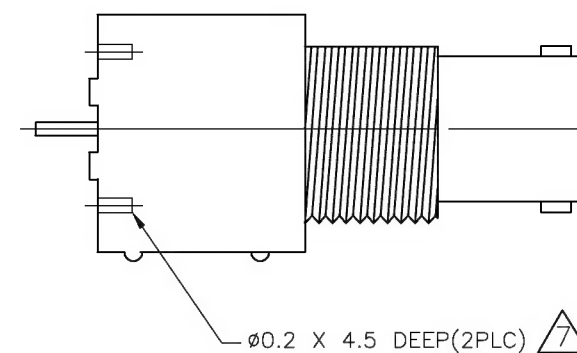
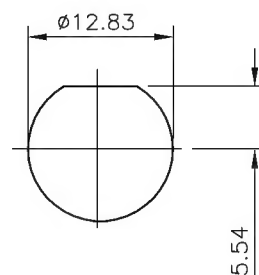
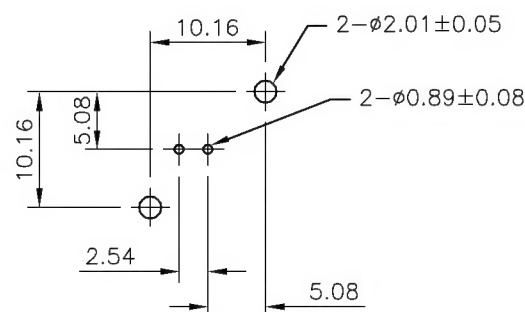
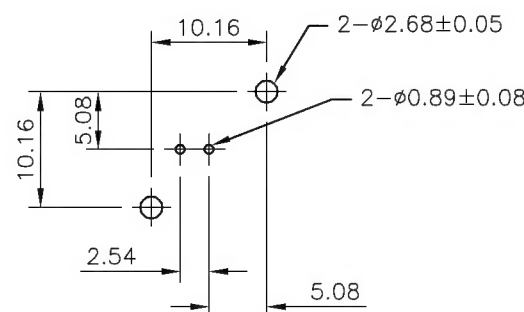
DURABILITY: 50 CYCLES

12. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

13. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



VIEW WITHOUT MOUNTING POSTS

RECOMMENDED MOUNTING HOLE
MAX PANEL THICKNESS: 5.5mmRECOMMENDED PCB LAYOUT
WITH MOUNTING POSTS OR BOARD LOCKSRECOMMENDED PCB LAYOUT
WITHOUT MOUNTING POSTS

			1	1	1	1	BRASS	1	SOLDER TAIL	6
			-	-	2	2	BRASS	1	MOUNTING POST	5
			1	1	1	1	PE-606		INSULATOR	4
			1	1	1	1	PBT BLACK		HOUSING	3
			1	1	1	1	ZINC ALLOY	1	BODY	2
			1	1	1	1	BRASS	1	CONTACT	1
			6--1	1--1	6--0	1--0	MATERIAL		DESCRIPTION	ITEM
			2	1	2	1				
QUANTITY PER ASSY							PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -
FINISH	± -
MATERIAL	SEE TABLE
SEE TABLE	SEE TABLE

DWN	J.SANDWELL	18JUL05	tyco Electronics			Tyco Electronics Corporation					
CHK	S.PARLOW	18JUL05				Bideford, UK, EX39 4HE					
APVD	F.WHEELER-KING	18JUL05	NAME								
PRODUCT SPEC			BNC STRAIGHT INSULATED PCB SOCKET								
108-3435			75 OHM BLACK								
APPLICATION SPEC			-								
-			SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO		
WEIGHT -			A3		00779		C-1634629		-		
CUSTOMER DRAWING					SCALE		1:1		SHEET 1 OF 1		REV A